

- 4:30 **Polyvinylchloride and the Lung**
Anthony Seaton, Colin Soutar, Edinburgh, Scotland
- 4:45 **Silicosis in Surface Coal Mine Drillers**
Michael A. Bauer, Daniel E. Banks, Robert M. Castellan, Laurie Piacitelli, Morgantown, WV
- 5:00 **Magnetopneumographic Investigation of Determinants of Occupational Lung Dust Retention**
Allan P. Freedman, Stephen E. Robinson, Stephen Huber, Philadelphia, PA
- 5:15 Adjourn

FRIDAY, MARCH 26, 1982
 A.M.

SCIENTIFIC PAPER SESSION
 Ballroom

Chairmen: Margaret R. Becklake, McGill Univ., Montreal, Canada and James A. Merchant, Univ. Iowa College of Medicine, Iowa City, IA

- 8:30 **Epidemiology in the Workplace: Can It Address the Clinician's Questions?**
Margaret R. Becklake, Montreal, Canada

SCIENTIFIC PAPER SESSION
 Ballroom

EPIDEMIOLOGY

Chairmen: Margaret R. Becklake and James A. Merchant

- 9:00 **Epidemiological Study on Chronic Respiratory Diseases Among French Talc Millers**
P. Leophonte, P. Fernet, R. Rellier, J. Pincemin, A. Delaude, Toulouse, France
- 9:15 **Epidemiologic Survey of Trona — Miners and Millers — Preliminary Report**
William Rom, William Greaves, Ken Casey, Mike Holthouser, David Campbell, William Stanish, Salt Lake City, UT
- 9:30 **Pneumoconiosis in China Clay Workers**
P.D. Oldham, Penarth, Wales
- 9:45 **The National Coal Workers' Autopsy Program: Ten Years Experience**
Francis H.Y. Green, Carl Ortmeyer, Rochelle Althouse, Val Vallyathan, James A. Merchant, Morgantown, WV
- 10:00 **Pneumoconiosis in Kaolin Miners**
E.B. Altekruze, B.A. Chaudhary, R. Moore, W.K.C. Morgan, Augusta, GA
- 10:15 **Respiratory Morbidity of Quarry Workers Exposed to Wollastonite**
Matti S. Huuskonen, Antti Tossavainen, Heikki Koskinen, Anders Zitting, Olli Korhonen, Juha Nickels, Karl Korhonen, Vesa Vaaranen, Helsinki, Finland
- 10:30 Coffee Break

- 10:45 **Respiratory Health of Workers Exposed to Man-Made Vitreous Fibers**
Janet Hughes, Yehia Hammad, Henry Glindmeyer, Gil Sharon, Robert Jones, Hans Weill, New Orleans, LA

- 11:00 **Occupational Respiratory Patterns in Ferroalloy (Ferrosilicon) Work**
Antonio J.A. Robalo Cordiero, Manuel F. Baganha, Jose J.A. Carmo, Antonio J.S. Luis, Joao R.G. Almeida, Marcial Oliveira, Ermelinda Gaspar, Maria A.M. Lima, Manuel A.S. Rosa, Fatima Garcao, Coimbra, Portugal

- 11:15 **Mortality Among Long-Term Employees of an Ontario Asbestos-Cement Factory**
Murray M. Finkelstein, Toronto, Canada

- 11:30 **Occupational Asbestos Exposure and Mesothelioma in Connecticut**
Mary Jane Teta, Hilton C. Lewinsohn, Romeo A. Vidone, J. Wister Meigs, New Haven, CT

- 11:45 **The Use of U.S. Respiratory Data as a Control for Occupational Studies**
Gerald J. Beck, E. Neil Schachter, C.A. Doyle, E.S. Valalik, New Haven, CT

- 12:00 **Hypersensitivity Lung Disease in Workers Occupationally Exposed to Animals: Prevalence Studies in Israel**
Irving Lutsky, David Toshner, Shlomo Bar-Sela, Jerusalem, Israel

12:15 Lunch

P.M.

SCIENTIFIC PAPER SESSION
 Ballroom

Chairmen: W. Keith C. Morgan, Univ. of Western Ontario, London, Ontario, Canada and Anthony Seaton, Inst. Occupational Medicine, Edinburgh, Scotland

- 2:15 **Steelworkers and Coke Ovens: Epidemiology Aspects**
David K. Parkinson, Pittsburgh, PA
- 2:45 **Steelworkers and Coke Ovens: Implementation of Controls**
Mary Win-O'Brien, United Steel Workers of America, and Merle Bundy, U.S. Steel Corporation, Pittsburgh, PA
- 3:15 Coffee Break

SCIENTIFIC PAPER SESSION
 Ballroom

"WORKPLACE"

Chairmen: W. Keith C. Morgan and Anthony Seaton

- 4:00 **Dust Exposure and Disease. A Longitudinal Study of Working and Retired Coalminers**
Coulin Soutar, Edinburgh, Scotland

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4:15 Estimation of Exertion Requirements of Coal Mining Work

Phillip Harber, Joseph Tamimie, Jane Emory, Cincinnati, OH.

4:30 The Role of Exercise Testing in Assessing Respiratory Impairment Due to Asbestos Exposure

John Howard, Zab Mohsenifar, Harvey V. Brown, Spencer K. Koerner, Los Angeles, CA

4:45 Statistical "Bias" in Respiratory Disability Determination

Phillip Harber, Robert Schnur, Jane Emory, Stuart M. Brooks, Y. Ploy-Song-Sang, Cincinnati, OH.

5:00 Physiologic Effects of Respiratory Personal Protective Devices (Respirators)

Phillip Harber, Joseph Tamimie, Amit Bhattacharya, Melvin Barber, Cincinnati, OH.

5:15 Adjourn

SATURDAY, MARCH 27, 1982

A.M.

SCIENTIFIC BASIS FOR PUBLIC POLICY

Chairmen: Stuart M. Brooks, Univ. of Cincinnati, Cincinnati, OH and J. Bernard L. Gee, Yale Univ. Sch. Med., New Haven, CT

8:30 The Process of Standard Setting in Environmental Health

Morton Corn, Baltimore, MD

9:00 Aspects of the Asbestos Standard

J. Corbett McDonald, Montreal, Canada

9:30 Aspects of the Cotton Dust Standard

Robert N. Jones, New Orleans, LA

10:00 Coffee Break

10:15 Medical Monitoring of the Worker: Objectives, Criteria, and Legislation

W. Keith C. Morgan, London, Ontario, Canada

10:45

**International Panel Discussion
Lessons from the Past, Future Plans**

Chairman: W. Keith C. Morgan

Panel

Members: Jean Bignon, Paris, France

Bryan Gandevia, Sydney, Australia

James A. Merchant, Iowa City, IA

Henrik Nordman, Helsinki, Finland

Ragnar Rylander, Gothenburg, Sweden

Anthony Seaton, Edinburgh, Scotland

12:00 Adjourn

Closing Remarks

J. Bernard L. Gee

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